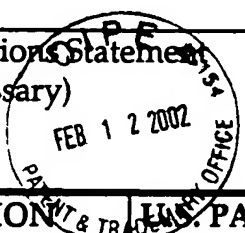


Form PTO-1449 (Modified)				Atty Docket No.: 003256.P004x		Serial No.:	
List of Patents and Publications Statement (Use several sheets if necessary)				Applicants: Robert Olodort, et al.			
<div style="text-align: center;">  </div>				Filing Date: March 31, 2000			
REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Exam. Initial		Date	Document Number	Name	Class	Sub-Class	Filing Date
TE		03/02/99	5,878,276	Aebli et al.			01/09/97
		02/02/99	5,867,718	Intrater et al.			11/29/95
		12/01/98	5,845,137	Tanaka			02/22/96
TE		08/20/96	5,548,477	Kumar et al.			01/27/95
FOREIGN PATENT DOCUMENTS							
No.		Document No.	Date	Country	Class	Sub-Class	Translation
TE		GB 2323331	23.09.98	UK			
		EP 0691603	10.01.96	EP			
		JP 10293624	04.11.98	Japan			
		JP 08190834	23.07.96	Japan			
		JP 04365115	17.12.92	Japan			
		WO 9704380	06.02.97	International			
TE		WO 0010878	02.03.00	International			
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
		International Search Report, International Application No. PCT/US/00/08521, Jan. 8, 2001, 8 pages.					
Examiner T. Edwards				Date Considered 12/3/03			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Please type a plus sign (+) inside this box.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO
(Modified by BSTZ 6/30/99)INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

FEB 12 2002



Complete if Known

Application Number	09/540,669
Filing Date	March 31, 2000
First Named Inventor	Robert Olodort, et al.
Group Art Unit	2735
Examiner Name	not yet assigned
Attorney Docket Number	03256.P004

RECEIVED
FEB 19 2002

Technology Center 2600

Sheet 1 of

U.S. PATENT DOCUMENTS

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	Office or Country	Number			
TE		5,436,792	Leman et al.	7-25-1995	9-10-1993
TE		6,147,858	Takahashi	11-14-2000	2-3-1999

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
	Office or Country	Number	Date			

OTHER DOCUMENTS

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No

Examiner
Signature

T. Edwards

Date
Considered

12/3/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

8

Please type a plus sign (+) inside this box

PTO/SB/08A (10-96)
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO
 (Modified by BSTZ 6/30/99)

**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number 09/540,669
 Filing Date March 31, 2000
 First Named Inventor Robert Olodort, et al.
 Group Art Unit 2735
 Examiner Name Not yet assigned
 Attorney Docket Number 03256.P004

RECEIVED
 FEB 19 2002
 Technology Center 2600

U.S. PATENT DOCUMENTS

Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	Office or Country	Number			
TE		5,668,977	Swanstrom, et al.	09-16-1997	05-06-1996

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
	Office or Country	Number	Date			

OTHER DOCUMENTS

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No
TE	PCT Written Opinion Report for Int'l Appl. No. PCT/US00/08521 Mailed 7-31-2001 (6pgs)	

Examiner
Signature

T. Edwards

Date
Considered

12/3/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(9)

Form PTO-1449 (Modified)				Atty Docket No.: 003256.P004x		Serial No.: 09/540,669	
List of Patents and Publications Statement (Use several sheets if necessary)				Applicants: Robert Olodort, et al.		RECEIVED FEB 19 2002 Technology Center 2600	
				Filing Date: March 31, 2000			
REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Exam. Initial		Date	Document Number	Name	Class	Sub-Class	Filing Date
TE		11/30/99	5,995,025	Sternglass et al.			12/18/97
TE		11/24/98	5,841,635	Sadler et al.	361	749	9/29/97
TE		9/1/98	5,800,085	Lee	400	489	9/17/96
TE		8/4/98	5,788,386	Hayashi et al.	400	489	8/28/96
TE		6/30/98	5,774,384	Okaya et al.	364	708.1	12/13/95
TE		3/31/98	5,733,056	Meagher	400	472	12/5/96
TE		1/27/98	5,712,760	Coulon et al.	361	680	1/26/96
TE		1/6/98	5,706,167	Lee	361	680	7/18/96
TE		12/30/97	5,703,578	Allison	341	22	1/16/97
TE		11/11/97	5,687,058	Roylance	361	680	10/11/95
TE		10/14/97	5,677,826	Sellers	361	680	9/23/96
TE		8/19/97	5,659,307	Karidis et al.	341	22	3/29/95
TE		8/5/97	5,654,872	Sellers	361	680	4/16/96
FOREIGN PATENT DOCUMENTS							
No.		Document No.	Date	Country	Name	Class	Sub-Class
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
TE		International Search Report of PCT application no. PCT/US98/24128, March 31, 1999, 4 pages.					
TE		International Search Report of PCT application no. PCT/US98/24019, April 20, 1999, 4 pages.					
TE		IBM Technical Disclosure Bulletin, "Compact Computer Keyboard", Vol. 27, No. 10A, March 1985, 4 pages.					
TE		IBM Technical Disclosure Bulletin, "Briefcase-Portable Textwriter with 100-Key Full-Size Keyboard," Vol. 27, No. 4A, September 1984, 3 pages.					
TE		IBM Technical Disclosure Bulletin, "Keyboard," Vol. 27, No. 4B, September 1984, 1 page.					
Examiner T. Edwards				Date Considered 12/3/03			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

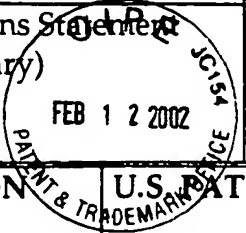
Form PTO-1449 (Modified)				Atty Docket No.: 003256.P004x		Serial No.: 09/540,669	
List of Patents and Publications Statement (Use several sheets if necessary)				Applicants: Robert Olodort, et al.			
				Filing Date: March 31, 2000			
REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Exam. Initial		Date	Document Number	Name	Class	Sub-Class	Filing Date
TE		8/5/97	5,653,543	Abe	400	489	7/15/96
		7/15/97	5,648,771	Halgren et al.	341	22	8/18/95
		7/8/97	5,646,817	Manser et al.	361	680	3/13/96
		7/1/97	5,644,338	Bowen	345	168	3/25/96
		6/3/97	5,635,928	Takagi et al.	341	22	12/8/95
		3/18/97	5,612,691	Murmann et al.	341	22	3/2/95
		2/11/97	5,602,715	Lempicki et al.	361	680	3/4/96
		1/21/97	5,596,480	Manser et al.	361	680	3/28/94
		1/7/97	5,591,927	Kawamura et al.	84	171	10/22/93
		12/31/96	5,590,020	Sellers	361	680	7/18/95
		12/31/96	5,588,759	Cloud	400	472	1/11/96
		12/24/96	5,587,875	Sellers	361	680	8/16/95
		11/19/96	5,575,576	Roysden, Jr.	400	472	12/13/93
		11/12/96	5,574,481	Lee	345	168	1/31/94
		9/17/96	5,557,057	Starr	84	617	1/14/94
		8/6/96	5,543,790	Goldstein	341	22	5/3/95
		8/6/96	5,543,787	Karidis et al.	341	20	3/23/94
TE		7/2/96	5,532,904	Sellers	361	680	6/30/94
FOREIGN PATENT DOCUMENTS							
No.		Document No.	Date	Country	Name	Class	Sub-Class
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
Pending U.S. Patent Application No. 09/191,067, filed November 12, 1998.							
Examiner T. Edwards				Date Considered 12/3/03			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

CROSSED OUT ITEM NOT RECEIVED PLEASE RESUBMIT

TE

(2)

Form PTO-1449 (Modified)				Atty Docket No.: 003256.P004x		Serial No.: 09/540,669	
List of Patents and Publications Statement (Use several sheets if necessary)				Applicants: Robert Olodort, et al.		RECEIVED FEB 19 2002 Technology Center 2000	
				Filing Date: March 31, 2000			
REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Exam. Initial		Date	Document Number	Name	Class	Sub-Class	Filing Date
TE		5/21/96	5,519,569	Sellers	361	680	6/30/94
		3/26/96	5,502,460	Bowen	345	168	8/2/94
		02/27/96	5,494,363	Hochgesang	400	472	3/8/94
		1/2/96	5,481,074	English	200	5	6/18/93
		12/19/95	5,476,332	Cleveland, Jr.	480	486	5/31/94
		10/17/95	5,459,461	Crowley, et al.	400	491.1	7/29/93
		10/10/95	5,457,453	Chiu et al.	341	22	8/16/93
		10/3/95	5,454,652	Huellemeier et al.	400	489	11/12/93
		6/13/95	5,424,728	Goldstein	341	22	1/5/93
		6/6/95	5,422,447	Spence	200	5	4/14/94
		3/21/95	5,398,585	Starr	84	646	12/27/91
		3/14/95	5,398,326	Lee	395	425	2/19/93
		3/7/95	5,394,959	Cullity et al.	187	244	12/15/92
		1/17/95	5,383,138	Motoyama et al.	364	708.1	7/9/93
		8/23/94	5,341,154	Bird	345	167	12/27/91
		7/12/94	5,329,079	English et al.	200	5	2/12/93
		2/15/94	5,287,245	Lucente et al.	361	680	11/13/92
		01/11/94	5,278,779	Conway et al.	400	472	06/26/92
		11/30/93	5,267,127	Pollitt	361	680	10/22/92
		10/12/93	5,252,971	Franz et al.	341	26	3/18/91
TE		7/13/93	5,227,615	Oogita	235	440	7/30/91
FOREIGN PATENT DOCUMENTS							
No.		Document No.	Date	Country	Name	Class	Sub-Class
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
Examiner T. Edwards				Date Considered 12/3/03			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449 (Modified)				Atty Docket No.: 003256.P004x		Serial No.: 09/540,669	
List of Patents and Publications Statement (Use several sheets if necessary)				Applicants: Robert Olodort, et al.			
<div style="text-align: center;">  </div>				Filing Date: March 31, 2000			
REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Exam. Initial		Date	Document Number	Name	Class	Sub-Class	Filing Date
TE		5/18/93	5,212,473	Louis	340	711	2/21/91
		5/11/93	5,210,846	Lee	395	425	5/15/89
		3/30/93	5,198,991	Pollitt	364	708	11/30/90
		2/16/93	5,187,644	Crisan	361	393	11/14/91
		12/1/92	5,167,100	Krishnapillai	52	109	5/13/88
		11/17/92	5,164,723	Nebenzahl	341	23	7/17/90
		11/17/92	5,163,765	Levy	400	492	3/4/92
		8/25/92	5,141,343	Roylance et al.	400	472	7/9/91
		8/11/92	5,137,384	Spencer et al.	400	489	1/27/92
		6/16/92	5,122,786	Rader	340	711	6/27/90
		9/3/91	5,044,798	Roylance et al.	400	472	10/9/90
		6/18/91	5,024,031	Hoberman	52	81	4/6/90
		2/26/91	4,996,522	Sunano	340	700	9/18/89
		7/24/90	4,942,700	Hoberman	52	81	10/27/88
		7/3/90	4,939,514	Miyazaki	341	22	12/19/88
		4/10/90	4,914,999	Masubuchi et al.	84	423	9/2/88
		12/12/89	4,885,891	Lynch	52	646	8/30/88
TE		4/4/89	4,818,828	Curley et al.	200	5	6/17/88
FOREIGN PATENT DOCUMENTS							
No.		Document No.	Date	Country	Name	Class	Sub-Class
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
Examiner <i>T. Edwards</i>				Date Considered <i>12/3/03</i>			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449 (Modified)

Atty Docket No.:

003256.P004x

Serial No.:

09/540,669

List of Patents and Publications Statement
(Use several sheets if necessary)

Applicants:

Robert Olodort, et al.

Filing Date:

March 31, 2000

RECEIVED

FEB 19 2002

Technology Center 2600

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Exam. Initial	Date	Document Number	Name	Class	Sub-Class	Filing Date
TE	4/5/88	4,735,520	Suzuki et al.	400	488	7/17/87
	4/28/87	4,661,005	Lahr	400	489	1/16/84
	1/20/87	4,638,151	Suwa	235	145	5/17/85
	12/30/86	4,633,227	Menn	340	365	12/7/83
	12/24/85	4,560,844	Takamura et al.	200	5	6/25/84
	5/14/85	4,517,660	Fushimoto et al.	364	708	5/6/83
	1/11/83	4,368,364	Harbers, Jr.	200	6	12/3/80
	12/28/82	4,366,463	Barker	338	69	5/22/81
	6/22/82	4,336,530	Koike et al.	340	365	1/16/81
	5/30/78	4,092,527	Luecke	364	709	1/31/77
	1/3/78	4,066,850	Heys, Jr.	200	5	6/4/76
	2/24/76	3,940,758	Margolin	340	337	9/20/74
	7/8/75	3,893,559	Hishida et al.	197	17	4/26/74
	11/21/72	3,703,040	Hill	35	5	7/6/70
	9/19/72	3,693,123	Pedersen	335	206	11/4/70
	4/27/71	3,576,569	Watson	340	166	10/2/68
	4/13/71	3,574,335	Ricke	235	145	11/26/69
TE	3/10/70	3,499,515	Mikrut	197	98	12/11/67

FOREIGN PATENT DOCUMENTS

No.	Document No.	Date	Country	Name	Class	Sub-Class	Translation

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner

T. Edwards

Date Considered

12/3/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(use as many sheets as necessary)

Sheet 1	of 1
---------	------

Application Number	10/008,824
Filing Date	11/30/2001
First Named Inventor:	Robert Olodort
Art Unit	2635
Examiner Name	Not yet assigned
Attorney Docket Number	3256P004D2

[illegible]

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^a
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

T. Edwards

Date Considered

12/3/13

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Based on Form PTO/SB/08A (08-03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 09/10/03.

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/008,824
Filing Date	11-30-2001
First Named Inventor:	Robert Olodort
Art Unit	2635
Examiner Name	Not yet assigned
Attorney Docket Number	3256P004D2

1

of

1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
		US-			
		US-			
		US-			
		US-			

RECEIVED

NOV 18 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
TE		Patent Abstracts of Japan 08 044469	02-16-1996	Hitachi VLSI Eng. Corp. Inventor: Miura Tomoyoshi		Abstract only

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
TE		European Search Report for Application No. EP 00 92 1541, mailed July 17, 2003 (4 pages)	

Examiner Signature	T. Edwards	Date Considered	12/3/03
-----------------------	------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Based on Form PTO/SB/08A (08-03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 09/10/03.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 3256P004D2		Application Number: 10/008,824	
Page 1 of 1		First Named Inventor: Robert Olodort		Confirmation No. 8442	
		Filing Date: November 30, 2001		Group Art No. 2635	

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (If known)			
TE		6,174,097	B1	DANIEL, Simon Richard	01-16-2001	
TE		6,256,017	B1	BULLISTER, Edward T.	07-03-2001	

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office ³ Code ⁵	Number ⁴	Kind (If known)				

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²

Examiner Signature	<i>T. Edwards</i>	Date Considered	12/3/03
--------------------	-------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/008,824
Filing Date	11/30/2001
First Named Inventor:	Robert Olodort
Art Unit	2635
Examiner Name	Not yet assigned
Attorney Docket Number	3256P004D2

1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
		US				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

RECEIVED

NOV 13 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
TE		JP	2000 056904	02-25-2000	Osamu, Kamishima		Abstract only

Examiner
Signature

T. Edwards

Date Considered

12/3/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.